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Patch for skin for percutaneous absorption of medicines, has adhesive composition containing medicinal substances applied on support comprising non-crystalline high polymer film having specific glass transition temperature

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Abstract (Basic): JP 2003073263 A

NOVELTY - A patch for skin has a thin film of aluminum or inorganic oxide formed by vapor deposition method on at least one surface of a support containing a non-crystalline polymer film. The glass transition temperature of the polymer film is 30 degrees C or less. An adhesive composition containing skin medicinal substances is applied on the support.

USE - As transdermal patch for percutaneous absorption of medicinal substance for treating and preventing various diseases.

ADVANTAGE - The patch has excellent adhesion with respect to skin since a soft high polymer film is used. Leakage of medicinal substances from the support is prevented. The patch exhibits excellent percutaneous absorbability of medicine, water-vapor permeability and excellent stability.